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THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: APPL. NO.:

TSO ET AL.

GRP. ART UNIT: 2186

ELMORE, S.

FILED: TITLE: 09/614,239 EXAMINER: > DOCKET NO.:

8336A-000020 (A-7037)

METHO

HYPERTEXT MARKUP LANGUAGE CACHE SYSTEM AND

RECEIVED

INFORMATION DISCLOSURE STATEMENT

DEC 1 0 2003

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Technology Center 2100

Sir.

This information disclosure statement is filed in accordance with 37 C.F.R. §§ 1.56, 1.97, and 1.98, and specifically:

under 37 CFR 1.97(i), if an information disclosure statement does not comply with either this section or 37 CFR 1.98, it will be placed in the file but will not be considered by the Office.

In the event a fee is required, the Commissioner is hereby authorized to charge payment of any fees required in connection with this Information Disclosure Statement to our Deposit Account No. 19-0761.

Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Citation from the PCT application together with copies of patents, publications or other information of which the applicant(s) are aware, which applicant(s) and the PCT believe may not be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56. As required by 37 C.F.R. §1.98(a), a legible copy of each document is provided.

The Cited Art includes:

- 1. U.S. 5,224,217
- 2. WO 98/41923
- 3. WO 00/36836
- "Removal Policies in Network Caches for World-Wide Web Documents," S. Williams, et al, Computer Communications Review, Association for Computing Machinery, New York, NY, Vol. 26, No. 4, August 26, 1996, pgs. 293-305, XP002217076, ISSN: 0146-4833.
- "Adaptive-level memory caches on World Wide Web servers," D-W Chang, et al, Computer Networks, Elsevier Science Publishers B.V., Amsterdam, NL, Vol. 32, No. 3, March 2000, pgs. 261-275, XP004304669, ISSN: 1389-1286.

Docket No.: 8336A-000020 (A-7037)

A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on the form PTO 1449 and is enclosed herewith.

The following rights are reserved by the Applicant(s): the right to establish the patentability of the claimed invention over any of the listed documents should they be applied as reference, and/or the right to prove that some of these documents may not be prior art, and/or the right to prove that some of these documents may not be enabling for the teachings they purport to offer.

This statement should not be construed as a representation that an exhaustive search has been made, or that information more material to the examination of the present application does not exist. The Examiner is specifically requested not to rely solely on the materials submitted herewith. The Examiner is requested to conduct an independent and thorough review of the documents, and to form independent opinions as to their significance.

It is requested that the information disclosed herein be made of record in this application and that the Examiner initial and return a copy of the enclosed PTO-1449 to indicate the documents have been considered.

Respectfully Submitted,

By:

SEND CORRESPONDENCE TO: Scientific-Atlanta, Inc. Intellectual Property Dept. MS 4.3.510

5030 Sugarloaf Parkway Lawrenceville, GA 30044 SHELLEY L. COUTURIER

Agent of Record Reg. No.: 47,503 Phone: (770) 236-2352 Fax No.: (770) 236-4806

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on DECEMBER 3, 2003.

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Docket No.: 8336A-000020 (A-7037)

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| | | | U.S. PATEN | DOCUMENTS | | | | |
| Exami ner's Initial | | Document No. | Date | Name | Class | Subcla | ss | |
| | AA | 5,224,217 | 6/29/93 | Zangenehpour | 395 | 425 | | 1_ |
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| | FOREIGN PATENT DOCUMENTS | | | | | | | ł |
| | | Document No. | Date | Country | Class | Subclass | Translation | |
| | AE | WO 98/41923 | 24.09.98 | PCT Int'l | | | | 1 |
| | AF | WO 00/36836 | 22.06.00 | PCT Int'l | | | | |
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| | АH | | | | | | | |
| | THE | R PRIOR ART (I | ncluding Aut | hor Title, Date, | Pertine | nt Pages. | Etc.) | |
| AI "Removal Policies in Network Caches for World-Wide Web Doc Williams, et al, Computer Communications Review, Association Machinery, New York, NY, Vol. 26, No. 4, August 26, 1996, pgs XP002217076, ISSN: 0146-4833. | | | | | | | s," S. | |
| | AJ | "Adaptive-level memory caches on World Wide Web servers," D-W Chang, et al, Computer Networks, Elsevier Science Publishers B.V., Amsterdam, NL, Vol. 32, No. 3, March 2000, pgs. 261-275, XP004304669, ISSN: 1389-1286. | | | | | | |
| | AK | | | | | | | |
| EXAMINER | | | | DATE CONSIDERED: | | | | |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance. Include copy of this form with next communication to Applicant.



INITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT APPL. NO.:

TSO ET AL.

ART GROUP:

2186

09/614,239 FILED:

EXAMINER: ELMORE, S.

JULY 12, 2000 DOCKET NO .: HYPERTEXT MARKUP LANGUAGE CACHE SYSTEM AND

8336A-000020 (A-7037)

TITLE: **METHOD**

DECEMBER 3, 2003

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT CEIVED

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

DEC 1 0 2003

Technology Center 2100

Sir:

Transmitted herewith for filing in the above-identified patent application, please find:

2 Page Information Disclosure Statement w/transmittals

2. Form PTO-1449

Copy of Cited Art

Return Postcard

In the event a fee is required, the Commissioner is hereby authorized to charge pa of any fees required in connection with this Information Disclosure Statement to our Deposit Account No. 19-0761. A duplicate copy of this letter is transmitted herewith.

Respectfully submitted:

SEND CORRESPONDENCE TO:

Scientific-Atlanta, Inc. Intellectual Property Dept. MS 4.3.510

5030 Sugarloaf Parkway Lawrenceville, GA 30044

Agent of Record Reg. No.: 47,503 Phone: (770) 236-2352 Fax No.: (770) 236-4806

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Ylllen Alaryellen Licker

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